



Docket No.: LU05014USU
Arney 11-23-24-16-2-14
Serial No.: 10/806,543

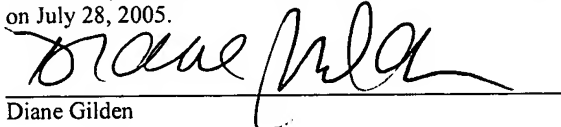
IEW
11/11/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Arney, et al. DOCKET NO.: LU05014USU
SERIAL NO.: 10/806,543 GROUP ART UNIT: 1641
DATE FILED: March 23, 2004 EXAMINER: Melanie J. Yu
TITLE: Dynamically Controllable Biological/Chemical Detectors Having Nanostructured Surfaces

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 28, 2005.

July 28, 2005


Diane Gilden

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

Sir:

Transmitted herewith is an Amendment under 37 CFR § 1.111 for this application.

STATUS

Applicant is other than a small entity.

EXTENSION OF TIME

The proceedings herein are for a patent application and the provisions of 37 CFR § 1.136 apply. It is believed that no extension of time is required.

No additional fee for extension of time is required.

However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

FEE FOR CLAIMS

The fee for claims (37 CFR § 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1)		(Col. 2)	(Col. 3)	Other than a small entity	
	Claims remaining after amendment		Highest no. previously paid for	Present extra	Rate	Additional fee
Total	20	minus	20	= 0	x \$50 =	\$0
Indep.	1	minus	3	= 0	x \$200 =	\$0
First presentation of multiple dependent claim					+ \$360 =	\$0
TOTAL ADDITIONAL FEE						\$0

- * If the entry in column 1 is less than the entry in Col. 2, enter "0" in Col. 3.
** If the "Highest no. previously paid for" in Col. 2, Row 1 is less than 20, enter "20".
*** If the "Highest no. previously paid for" in Col. 2, Row 2 is less than 3, enter "3".
The "Highest no. previously paid for" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment of the number of claims originally filed.

No additional fee for claims is required.

FEE DEFICIENCY


If any additional extension and/or fee is required, please charge Deposit Account No. 50-2542.

If any additional fee for claims is required, please charge Deposit Account No. 50-2542.

Respectfully submitted,

THE ECLIPSE GROUP

Date: July 28, 2005


Jay M. Brown
Registration No. 30,033
Attorney for Applicant
The Eclipse Group
5003 Southpark Drive, Suite 260
Durham, NC 27713
Tel.: (919) 313-6161
Fax: (312) 264-5424

Customer No. **34408**



Arney 11-23-24-16-2-14
LU05014USU

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Arney et al.

Serial No.: 10/806,543

Filed: March 23, 2004

For: DYNAMICALLY CONTROLLABLE BIOLOGICAL/CHEMICAL
DETECTORS HAVING NANOSTRUCTURED SURFACES

Group: 1641

Examiner: Melanie J. Yu

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 -1450, on the date set forth below:

Signed: *Diane S. Gilden*

Name: Diane S. Gilden

Date: 7/28/05

Durham, North Carolina
July 28, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Amendment

Sir:

Please amend the present application as follows: